Amendments to and Listing of the Claims:

Please amend claim 1 and cancel claims 4-24 as follows:

1. A method for video detection and replacement, the method comprising: receiving an input video signal;

automatically identifying comparing, in a sliding window of initial length L, a segment in of the input video signal locally using to a portion of stored fingerprint data of both the segment and the input video signal;

expanding the sliding window to the approximate length of the fingerprint data
when the segment of the input video signal within the sliding window of initial length L
matches the portion of stored fingerprint data;

comparing the segment of the input video signal within the expanded sliding window with the stored fingerprint data; and

generating an output video signal comprising the input video signal with the segment within the expanded sliding window replaced with a replacement portion when the segment of the input video signal within the expanded sliding window matches the fingerprint data.

2. The method as recited in claim 1, further comprising;

automatically receiving fingerprint data of segments to be identified via a computer communications network; and

storing the fingerprint data.

Application No. 10/790,468 Reply to Office Action of October 5, 2007

- 3. The method as recited in claim 2, wherein the fingerprint data is transmitted periodically.
- 4. -24. (cancelled)